

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2349582
<b>Application Number:</b>	10616875
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	1554
<b>Title of Invention:</b>	Estimating channel impulse response and equalizer coefficients in UWB communication systems
<b>First Named Inventor/Applicant Name:</b>	Andreas Mollsch
<b>Customer Number:</b>	22199
<b>Filer:</b>	Clifton Daniel Mueller
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	MH-5144
<b>Receipt Date:</b>	22-OCT-2007
<b>Filing Date:</b>	10-JUL-2003
<b>Time Stamp:</b>	13:36:57
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$810
RAM confirmation Number	6507
Deposit Account	500749

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:  
Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Amendment After Final	MH-5144-Sep-7-2007-e-filing.pdf	43455 0d65765cd80d16e7cfe4d26b75b4b4850e11a33	no	10
Warnings:					
Information:					
2	Request for Continued Examination (RCE)	MH-5144-RCE-e-filing.pdf	38446 8b7bd7abdb53813cc23b9791723c01cd6275a09	no	3
Warnings:					
This is not a USPTO supplied RCE SB30 form.					
Information:					
3	Fee Worksheet (PTO-06)	fee-info.pdf	8204 c9dbd1ec0950d7999f106a31822de0c446059ba62	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			90105		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					